# **Bearinx**

Bearing analysis



## Calculation / Installation proposal

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1 Input

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Bearing

Designation 1211-K-TVH-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.2486
Overrolling frequency factor on inner ring	BPFFI	10.7514
Overrolling frequency factor on rolling element	BSFF	3.7004
Ring pass frequency factor on rolling element	RPFFB	7.4009
Speed factor of rolling element set for rotating inner rin	0.4341	
Speed factor of rolling element set for rotating outer ring FTFF_o		

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